

ADVANCED AUTOMOTIVE PISTON ENGINE AND COMBUSTION AND EMISSIONS R&D PROGRAM AND PLANS

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The Advanced Automotive Piston Engine and Combustion and Emissions R&D Program is divided into three integral parts: 1) Combustion and Emissions R&D which includes grants to universities for piston engine research, 2) CIDI Engine Technology Development under which a competitive procurement for advanced diesel technology is planned, and 3) Enabling Technology which includes advanced piston engine technology for both spark ignition and diesel engines that is composed of 50% cost shared cooperative research and development agreements (CRADAs) between DOE laboratories and industry partners.

This presentation will briefly discuss the technical approach, program objectives, funding for fiscal years 1996 and 1997, highlights during the last year, and expected accomplishments for next year.